

SPECIFICATION AMENDMENTS

Please delete Paragraph [47] in its entirety and substitute the following therefor:

Specifically, there are conductive strand layers **205** (shown through section C-C in **FIG. 11C**) at the location where each of the half-diamond coil tips **135** are inserted into the bolted connector **201**. Each conductive layer **205** is machined (clamp area **207**) to accept the profile of the tips **135** (see **FIG. 11C**). The outer three conductive layers **205** on the upper and lower parts of the connector **201** are electrically connected by copper jumper strap conductors **210** and the inside layer electrical connection is made through an inner layer jumper block **215**. Through these conductor layers **205** and jumper straps **215** **210**, the conductors of the lower half-diamond coil **140** (attached to the bottom of connector **201**, see **FIG. 7B**) are connected to the conductors of the upper half-diamond coil **130** (attached to the top of connector **201**, see **FIG. 7B**). Once connectors **201**, **202** are applied to each end of the upper and lower half-diamond coils (**FIG. 7B**), the connections mimic a conventional full-diamond coil **110** (**FIG. 3**).